

SECRET

NPIC/R-1146/62

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

BRASS KNOB MISSION 3317

18 DECEMBER 1962



ARMY



NAVY



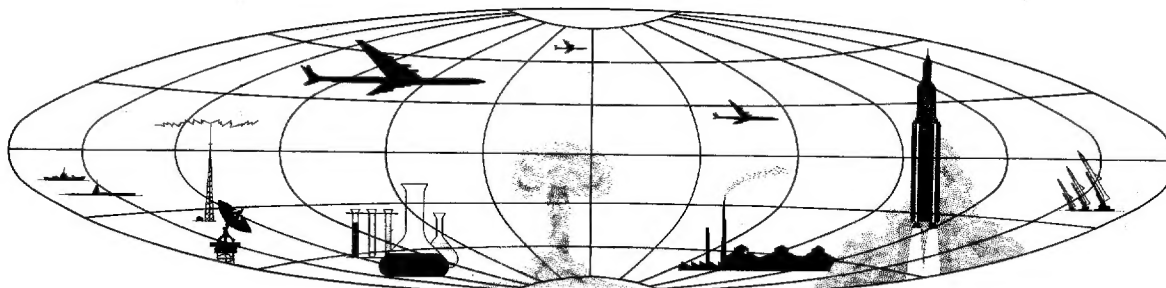
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-1146/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

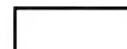
IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3317, DATED 18 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

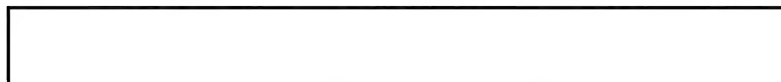
25X1

GUANAJAY IRBM SITE 1 2257N 08239W



EIGHT UNIDENTIFIED CRATES AND APPROXIMATELY 75 VEHICLES OBSERVED IN THE LAUNCH SUPPORT AREA. APPROXIMATELY 100 VEHICLES WERE SEEN IN THE VEHICLE PARK BETWEEN SITES 1 AND 2.

25X1



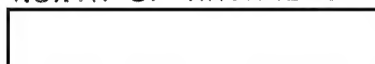
25X1

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W



FOURTEEN PARKED TRUCKS HEADED IN A WESTERLY DIRECTION WERE OBSERVED ON THE NORTH EDGE OF VIA BLANCA, 2.2 NM NORTH OF MATANZAS.


25X1



25X1

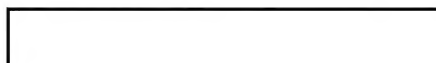
MATANZAS SAM SITE 2301N 08129W



WAREHOUSE-TYPE STRUCTURES REPORTED  ARE NOW IDENTIFIED AS TENTLIKE SHELTERS AND COVER ALL 6 LAUNCHERS.

25X1

25X1



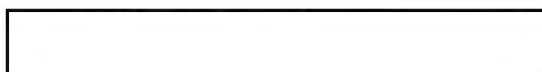
25X1

CAIBARIEN SAM SITE 2228N 07929W



ALL 6 POSITIONS HAVE LAUNCHERS, 2 OF WHICH ARE CANVAS COVERED.

25X1



SECRET

SECRET

NPIC/R-1146/62

25X1

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

TWENTY-ONE MISSILE TRANSPORTERS, APPROXIMATELY 7
VEHICLES, AND NUMEROUS MISSILE CANISTERS WERE OBSERVED
IN THE AREA.

25X1

25X1

LOMA DE TIERRA MILITARY CAMP 2301N 08213W

TOTAL OF 173 TANKS ARE OBSERVED. OF THESE, 34 ARE
AT THE CAMP, 38 ARE IN A FIELD APPROXIMATELY 1 NM
NORTH OF THE CAMP ON THE EAST SIDE OF ROUTE 2-19,
33 ARE IN A FIELD ON THE WEST SIDE OF ROUTE 2-19, AND
TWO GROUPS OF 34 TANKS EACH ARE PARKED ON ROUTE 2-19
FACING SOUTH. NO OTHER CHANGE IN VEHICLE COUNT.

25X1

25X1

CAMPO FLORIDA POSS CRUISE-MISSILE SITE 2306N 08211W

SEVEN MISSILE TRANSPORTERS AND 2 ASSEMBLED AND
UNCOVERED CRUISE MISSILES ON DOLLIES ADJACENT TO
SHIPPING CRATES WERE OBSERVED. THE 10 VAN-TYPE
TRAILERS REPORTED ARE NOW IDENTIFIED AS
SHIPPING CRATES.

25X1

25X1

25X1

AIRFIELDS

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- 41, INCLUDING 22 FISHBED, 18
FAGOT/FRESCO, AND ONE LIAISON TYPE.

25X1

25X1

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

ONE TWIN-ENGINE TRANSPORT. OBLIQUITY PRECLUDES
DETAILED INTERPRETATION.

25X1

SECRET

SECRET

NPIC/R-1146/62

25X1

HOLGUIN AIRFIELD 2048N 07618W



AIRCRAFT -- 3 FAGOT/FRESCO AND ONE LIAISON. THREE EARTH COVERED AIRCRAFT REVETMENTS ARE COMPLETED AND ONE IS UNDER CONSTRUCTION. MEDIAN MARKER BEACON OBSERVED ON SW END OF RUNWAY. AMMUNITION STORAGE AREAS ARE LOCATED 2.7 NM NE OF RUNWAY. THREE SEPARATE AREAS OBSERVED, EACH CONTAINING 6 SMALL REVETTED BUILDINGS. AT A SITE 2 NM ENE OF RUNWAY, A TEMPORARY STORAGE AREA IS UNDER CONSTRUCTION. FIVE SEPARATE GROUPS OF FRAME STRUCTURES WITH CANVAS ROOFS AND SIDES ARE ALSO UNDER CONSTRUCTION.



25X1

25X1

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W



AIRCRAFT -- TOTAL OF 48, INCLUDING 13 FISHBED, 2 CRATE, 4 FARMER, 11 B-26, 2 CAB, 5 LIAISON, 2 UNIDENTIFIED SINGLE-ENGINE, 5 FAGOT/FRESCO, AND 4 T-33, WERE OBSERVED.



25X1

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

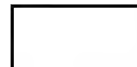


AIRCRAFT -- 3 CONSTELLATION, 3 C-54, ONE C-47, ONE B-26, 6 LIAISON, ONE UNIDENTIFIED TWIN-ENGINE, 4 BRITANNIA, 2 CRATE, AND 3 CAB WERE OBSERVED.

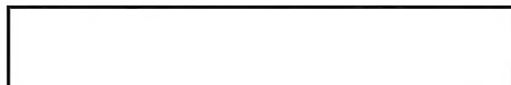


25X1

MANAGUA AIRFIELD 2258N 08217W



AIRCRAFT -- NONE. CONSTRUCTION ACTIVITY STILL NOTED AT EAST END OF RUNWAY. MEN AND APPROXIMATELY 35 TRUCKS ARE OBSERVED ALONG RUNWAY.



SECRET

SECRET

NPIC/R-1146/62 25X1

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT NONE OBSERVED.

25X1

PORTS

25X1

MARIEL NAVAL PORT 2301N 08245W

VESSELS 7 KOMAR-CLASS PGMG, 2 PF, 5 PT, AND SEVERAL
SMALL CRAFT.
NO MILITARY ACTIVITY OBSERVED.

25X1

BANES AREA, PORT FACILITIES 2055N 07542W

ONE INBOUND FREIGHTER WAS OBSERVED JUST OFF PUNTA
CARENERO.

25X1

CIENFUEGOS PORT FACILITIES 2209N 08027W

VESSELS ONE FREIGHTER, 4 PT, ONE PROBABLE PC, 2
COASTAL FREIGHTERS, AND NUMEROUS SMALL CRAFT IN
HARBOR. NO MILITARY EQUIPMENT OBSERVED.

25X1

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS 2 ORE CARRIERS, ONE TANKER, AND 2
FREIGHTERS OBSERVED IN HARBOR. NO MILITARY EQUIPMENT
NOTED IN AREA.

25X1

NUEVITAS PORT 2132N 07716W

ONE FREIGHTER LEAVING THE PORT. ONE FREIGHTER AT PIER
AND NUMEROUS SMALL VESSELS. NO MILITARY ACTIVITY

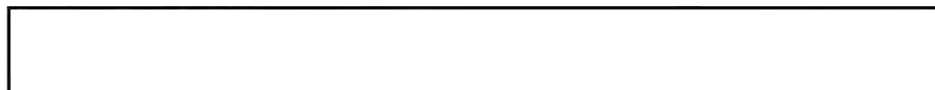
25X1

SECRET

SECRET

NPIC/R-1146/62

OBSERVED.



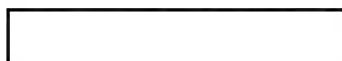
25X1
25X1

CAIBARIEN PORT 2232N 07928W



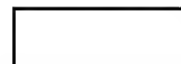
VESSELS -- NO LARGE VESSELS OBSERVED.

25X1



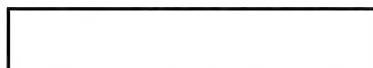
25X1

CARDENAS PORT 2302N 08112W



NO VESSELS OR MILITARY ACTIVITY OBSERVED.

25X1



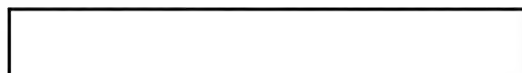
25X1

MATANZAS, PORT FACILITIES 2303N 08134W



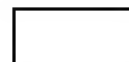
VESSELS -- ONE FREIGHTER. NO EQUIPMENT OBSERVED ON DOCKS.

25X1



25X1

SURGIDERO DE BATABANO NAVAL PORT 2241N 08218W



VESSELS -- 2 BARGES, NO LARGE VESSELS. NUMEROUS SMALL CRAFT WERE OBSERVED IN CANAL.

25X1



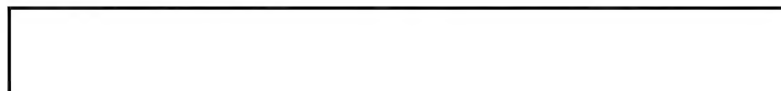
25X1

HAVANA, PORT FACILITIES 2308N 08221W



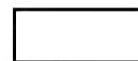
VESSELS -- 16 LARGE AND 18 SMALL FREIGHTERS, 3 SMALL TANKERS, 2 PF, 3 PC, 4 PT AND NUMEROUS SMALL CRAFT WERE OBSERVED.

25X1



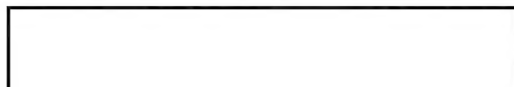
25X1

CABANAS PORT 2259N 08256W



VESSELS -- NONE OBSERVED.

25X1



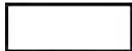
SECRET

SECRET

NPIC/R-1146/62

25X1

PUERTO PADRE PORT 2113N 07632W



VESSELS --- NO LARGE VESSELS OBSERVED. NO MILITARY
CONCENTRATIONS OR UNUSUAL ACTIVITY NOTED.

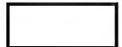
25X1



-MILITARY ACTIVITY-

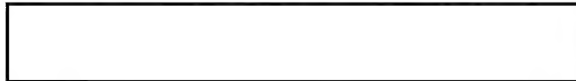
25X1

ARTEMISA MILITARY CAMP 2251N 08248W



EIGHTEEN BUILDINGS APPEAR COMPLETE, 10 APPEAR TO BE
UNDER CONSTRUCTION. ONE 6-GUN AAA POSITION IS
OCCUPIED. NO APPARENT CHANGE IN OTHER FACILITIES.
COUNT OF TANKS, VEHICLES, AND PROBABLE FROG MISSILE
TRANSPORTERS IS UNCHANGED.

25X1



25X1

CABANAS AREA, MILITARY INSTALLATION 2256N 08252W



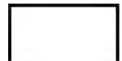
FOUR LARGE AND 6 SMALL BUILDINGS, NUMEROUS AW
POSITIONS, TRENCH SYSTEMS, AND 2 TRUCKS OBSERVED.

25X1



25X1

HOLGUIN AREA, MILITARY CAMP 2053N 07614W



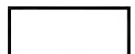
FORTY-FIVE TANKS AND APPROXIMATELY 250 MISCELLANEOUS
VEHICLES ARE PARKED IN AREA.
TWO PERMANENT BUILDINGS HAVE BEEN ADDED AT SITE 1 NM
NNE OF THE CAMP AND HAVE BEEN IDENTIFIED AS A
PROBABLE EW RADAR SITE. A MICROWAVE SITE WAS ALSO
NOTED ON NE EDGE OF THE CAMP.

25X1



25X1

EL JUCARO MILITARY AREA 2051N 07543W



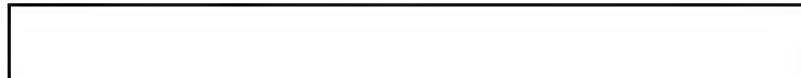
AREA CONTAINS 6 BARRACKS OR STORAGE--TYPE BUILDINGS AND
5 OTHER SMALLER BUILDINGS, ONE TRENCH, AND SEVERAL
AW POSITIONS.

SECRET

SECRET

NPIC/R-1146/62

25X1



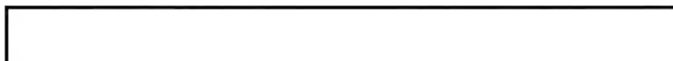
25X1

REMEDIOS AREA, MILITARY CAMP 2227N 07934W



TANK AND VEHICLE COUNT IS UNCHANGED. NO CHANGE IN FACILITIES.

25X1



25X1

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W



COUNT OF TANKS, VEHICLES AND PROBABLE FROG TRANSPORTERS REMAINS UNCHANGED.

25X1



25X1

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W



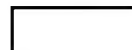
APPROXIMATELY 114 VEHICLES, 4 OF WHICH ARE CANVAS-COVERED, WERE OBSERVED.

25X1



25X1

TORRENS, MILITARY CONCENTRATION 2259N 08228W



APPROXIMATELY 12 VEHICLES ARE IN THE AREA 2,500 FEET SSE OF THE REFORMATORY AND 35 VEHICLES IN THE AREA 2 NM SSE OF THE REFORMATORY. NO FURTHER CHANGE IN VEHICLE COUNTS.

25X1



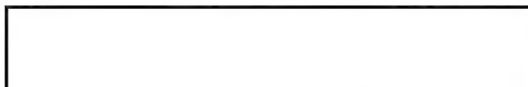
25X1

MANAGUA, MILITARY INSTALLATION 2258N 08217W



APPROXIMATELY 250 VEHICLES WERE OBSERVED.

25X1



25X1

SPECIAL AREA VICTOR 2300N 08234W



NUMEROUS TRENCHES AND FOXHOLES OBSERVED ALONG THE BEACH. NO MILITARY ACTIVITY NOTED.

7
SECRET

25X1

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010058-0

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010058-0

SECRET

NPIC/R-1146/62

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE

25X1

SAN CRISTOBAL MRBM SITE 3	2242N 08308W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N 07934W
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY	2227N 07940W
BELLAMAR, SUSPECT SSM ACTIVITY	2302N 08133W
MARIEL SAM SITE	2300N 08249W
BAHIA HONDA SAM SITE	2257N 08317W
HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
CHAPARRA SAM SITE	2107N 07626W
SENADO SAM SITE	2136N 07733W
CHAMBAS SAM SITE	2213N 07853W
ESMERALDA SAM SITE	2155N 07813W
SANTIAGO DE CUBA SAM SITE	1959N 07551W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2003N 07553W
DELEITE SAM SITE	2259N 08045W
DELEITE ALTERNATE SAM SITE	2301N 08044W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
MALDONADO SAM SITE	2012N 07528W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
LOS CANOS AIRFIELD	2004N 07509W
CORONEL PASCUAL AIRFIELD	2307N 08117W
CAMPO LIBERTAD AIRFIELD	2306N 08226W
MARIEL NAVAL AIR STATION	2300N 08246W
PUNTA ALEGRE PORT	2223N 07847W
BAHIA HONDA PORT	2255N 08311W
PUNTA GERARDO, SECURED PORT FACILITY	2256N 08311W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
GUANTANAMO AREA 1	2005N 07523W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
LA BOCA, MILITARY CAMP	2301N 08242W
BAHIA HONDA AREA, MILITARY CAMP	2258N 08311W
SAN GERMAN AREA, MILITARY CAMP	2029N 07559W
SAN GERMAN, MILITARY ACTIVITY	2025N 07602W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
HAVANA, AMMUNITION STORAGE AREA U/C	2301N 08226W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
LIMONAR AREA, MILITARY INSTALLATION	2255N 08124W
SPECIAL AREA ALPHA	2258N 08227W

25X1

SECRET

SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA TANGO	2258N 08244W
LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
PLAYA YATERITAS, LANDING BEACH	1959N 07458W
TARARA AREA, LANDING BEACH	2310N 08212W
MATANZAS, BEACH	2302N 08126W
VARADERO, LANDING BEACH	2307N 08119W
CIENFUEGOS, BEACH	2202N 08026W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL MUNITIONS STORAGE SITES	2256N 08223W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

25X1

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

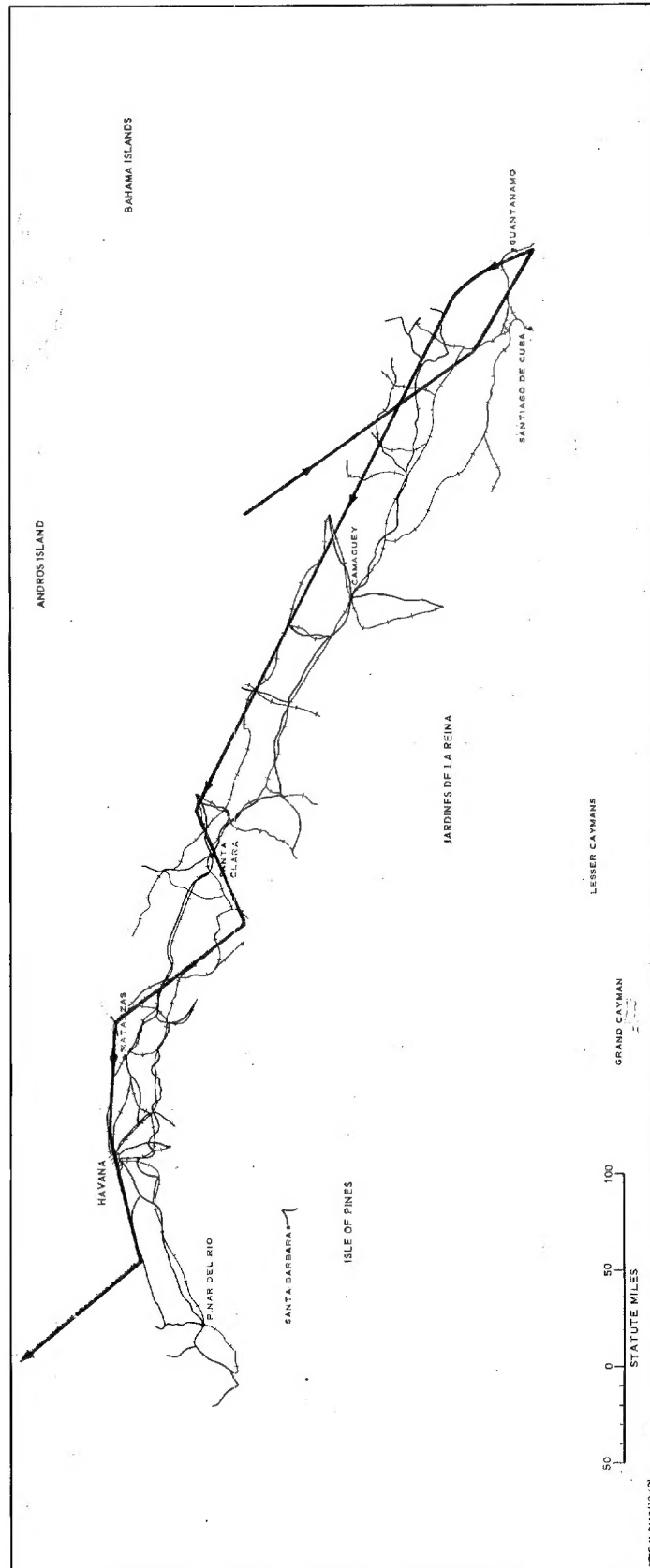
CASILDA, MISSILE EQUIPMENT AREA	2146N 07958W
JIGUANI SAM SITE	2021N 07620W
ANTONIO MACEO AIRFIELD	1958N 07550W
BAYAMO EAST AIRFIELD	2023N 07638W
TRINIDAD AIRFIELD	2147N 07959W
LA ISABELA PORT	2256N 08001W
CASILDA PORT	2145N 07959W
CAMAGUEY AREA, MILITARY INSTALLATION NO 1	2121N 07750W
CAMAGUEY AREA, SMALL MILITARY CAMP	2126N 07753W
SIBONEY AREA, LANDING BEACH	1957N 07542W
MAR VERDE, LANDING BEACH	1957N 07557W

THE FOLLOWING TARGETS WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
LOS ANGELES SAM SITE	2100N 07541W
MANATI SAM SITE	2113N 07702W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
BANES CRUISE-MISSILE SITE	2058N 07538W
MOA BAY PORT	2039N 07454W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W

SECRET

NPIC/R-1146/62



APPROXIMATE TRACK OF BRASS KNOB MISSION 3317, 18 DECEMBER 1962

SECRET

SECRET

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010058-0

Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010058-0

SECRET